

Friday, February 05, 2016 8:48:04 AM

141614

Page 1

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Item Name: Tube Assembly

Start Date: 2/3/2016 **Start Qty:** 2.00 ***2***

Cust Item ID:

Required Date: 2/3/2016 **Req'd Qty:** 2.00 ***~***

Customer:

Reference:

Approvals: Process Plan: MUS Date: FEB 09 2016 Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr	
D3298	Rev B	

100

100

Small Fab

Small Fab

Small Fab

Memo

0.00

0.01

Flare end as per Dwg D3298.Ensure that sleeves and coupling are installed first

2 FF FEB 11 2016

110

110

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

2

DAS
38
9-89

FEB 11 2016

120

120

Packaging

Packaging

Identify as per dwg & Stock Location: 7-210 0.00

0.00

Memo

0.00

2 FEB 11 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Work Order ID 141614***141614***

Page 2

Item ID: D3298-009

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Tube Assembly

Start Date: 2/3/2016

Start Qty: 2.00

2

Cust Item ID:

Required Date: 2/3/2016

Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.00

Quality Control

MLJ

FEB 16 2016

20160212
SHA

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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		OTHER : ☐							

Picklist Print

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Page 1

Work Order ID: 141614

141614

Parent Item: D3298-009

D3298-009

Parent Item Name: Tube Assembly

Start Date: 2/3/2016

Required Date: 2/3/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP A04.09.08New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN818-6D		Purchased	No			100	Each	35.0000	1	2			
AN818-6D									**				
Nut													

Location	Loc Qty	Loc Code
ST325	35	
128306	5	
129913	30	

2

M6061T6T0.375W.035		Purchased	No			100	f	93.9404	0.5	1.052632			
M6061T6T0.375W.035									**				
6061-T6 RD Tube .375 x.035W													

Location	Loc Qty	Loc Code
MAT013	93.9404	
124491	64.5	
m130071	29.4404	

1.0526

MS20819-6D		Purchased	No			100	Each	32.0000	1	2			
MS20819-6D									**				
Sleeve													

Location	Loc Qty	Loc Code
ST306	32	
m128401	7	
m133938	25	

2

FF FEB 11 2016

FF FEB 11 2016

FF FEB 11 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER : ☐					

